



FEE TRANSMITTAL for FY 2005

Effective 10/01/2004. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT \$200.00

Complete If Known

Application Number 10/681,276
Filing Date October 9, 2003
First Named Inventor Takahiko KAWAHARA
Examiner Name Cornelius H. JACKSON
Art Unit 2828
Attorney Docket No. 33035 M 133

METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)																																			
<input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money <input type="checkbox"/> Other <input type="checkbox"/> None Order				3. ADDITIONAL FEES																																			
<input checked="" type="checkbox"/> Deposit Account: Deposit Account Number 02-4300 Deposit Account Name SMITH, GAMBRELL & RUSSELL, LLP																																							
The Director is authorized to: (check all that apply) <input checked="" type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments <input checked="" type="checkbox"/> Charge any additional fee(s) or any underpayment of fee(s) <input checked="" type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.																																							
FEE CALCULATION																																							
1. BASIC FILING FEE																																							
<table border="1"><thead><tr><th>Large Entity</th><th>Small Entity</th><th>Fee Description</th><th>Fee Paid</th></tr><tr><th>Fee Code</th><th>Fee (\$)</th><th>Fee Code</th><th>Fee (\$)</th></tr></thead><tbody><tr><td>1001</td><td>790</td><td>2001 395 Utility filing fee</td><td></td></tr><tr><td>1002</td><td>350</td><td>2002 175 Design filing fee</td><td></td></tr><tr><td>1003</td><td>550</td><td>2003 275 Plant filing fee</td><td></td></tr><tr><td>1004</td><td>790</td><td>2004 395 Reissue filing fee</td><td></td></tr><tr><td>1005</td><td>160</td><td>2005 80 Provisional filing fee</td><td></td></tr><tr><td colspan="3">SUBTOTAL (1)</td><td>- 0 -</td></tr></tbody></table>				Large Entity	Small Entity	Fee Description	Fee Paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)	1001	790	2001 395 Utility filing fee		1002	350	2002 175 Design filing fee		1003	550	2003 275 Plant filing fee		1004	790	2004 395 Reissue filing fee		1005	160	2005 80 Provisional filing fee		SUBTOTAL (1)			- 0 -				
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2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE																																							
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				1053 130 1053 130 Non-English specification																																			
				1812 2,520 1812 2,520 For filing a request for <i>ex parte</i> reexamination																																			
				1804 920* 1804 920* Requesting publication of SIR prior to Examiner action																																			
				1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action																																			
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				1403 300 2403 150 Request for oral hearing																																			
				1451 1,510 1451 1,510 Petition to institute a public use proceeding																																			
				1452 110 2452 55 Petition to revive - unavoidable																																			
				1453 1,370 2453 685 Petition to revive - unintentional																																			
				1501 1,370 2501 685 Utility issue fee (or reissue)																																			
				1502 490 2502 245 Design issue fee																																			
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				8021 40 8021 40 Recording each patent assignment per property (times number of properties)																																			
				1809 790 2809 395 Filing a submission after final rejection (37 CFR § 1.129(a))																																			
				1810 790 2810 395 For each additional invention to be examined (37 CFR § 1.129(b))																																			
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SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	Michael A. Makuch	Registration No. (Attorney/Agent)	32,263
Signature		Telephone	202 263 4300
		Date	June 27, 2005

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Attorney Docket:
33035M133



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

CONFIRMATION NO. 5971

In re the application of:

Takahiko Kawahara, et al.

Serial No.: 10/681,276

Art Unit : 2828

Filed : October 9, 2003

Examiner : C. H. Jackson

For SEMICONDUCTOR OPTICAL DEVICE, SEMICONDUCTOR LASER
DEVICE, SEMICONDUCTOR OPTICAL MODULATION DEVICE, AND
SEMICONDUCTOR OPTICAL INTEGRATED DEVICE

AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

A reply to the Office Action filed March 29, 2005 is due by June 29, 2005.

Therefore, please accept this Amendment as timely filed. Submitted herewith is a check
in payment of one additional independent claim over a total of three (\$200).

In response to the Office Action filed March 29, 2005, kindly amend the above-
identified patent application as follows.

06/28/2005 MBEYENE1 00000064 10681276

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200.00 DP